

**In the Specification**

Applicants request entry of a substitute specification under 37 C.F.R. 1.125 and MPEP 608.01(q). The substitute specification is intended to replace pages 1-537 of the originally filed specification.

Applicants present a marked-up substitute specification (attached as Appendix A) indicating insertions by underlining and deletions by strikeouts and/or double bracketing.

Applicants also present a clean copy of the substitute specification (attached as Appendix B).

Applicants do not present replacement claims or a replacement Abstract.